

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/183,178

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | |
|----------------------------------|--------------|--------------------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|----|---|------------------|
| Total | 5/05/05 | 24 | Minus | 22 = 2 |
| Independent | | 3 | Minus | 4 = — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

7,21,38

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| Total | | Minus | ** | = |
| Independent | | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|------------------|
| Total | | Minus | ** | = |
| Independent | | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | OR +360= | |
| TOTAL | | OR TOTAL | |

OTHER THAN
SMALL ENTITY OR SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 25= | 50 | OR X\$50= | |
| X100= | — | OR X200= | |
| +180= | — | OR +360= | |
| TOTAL ADDIT. FEE | 50 | OR TOTAL ADDIT. FEE | |

AMENDMENT B RATE ADDITIONAL FEE RATE ADDITIONAL FEE

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | — | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

AMENDMENT C RATE ADDITIONAL FEE RATE ADDITIONAL FEE

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 25= | | OR X\$50= | |
| X100= | — | OR X200= | |
| +180= | | OR +360= | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |